CLAIMS

1. A method for enhancing a video image, comprising:
inputting a video signal; and
shifting hue of the signals to be closer to a secondary color.

2. The method of claim 1, including converting the video signal from RGB to HLS.

3. The method of claim 2, including converting the input signal to an equivalent HLS space.

4. The method of claim 1, including converting the video signal from RGB to HLS.

5. The method of claim 1, including converting the input signal to an equivalent HLS space.

6. A method for enhancing a video image, comprising:
inputting video signals representative of the image; and
increasing color saturation of the video signals as a function of color saturation and proximity of hue of the video signals to a secondary color.

7. The method of claim 6, wherein the closer the video signal is in hue to a secondary color, the more its color saturation is increased.

8. The method of claim 7, wherein the color saturation of cyan and yellow colors in the input video signal is increased while not color saturation of primary colors is not.

9. The method of claim 9, wherein the color saturation of magenta color in the input video signal is increased.

10. A method for enhancing a video image, comprising:

inputting video signals representative of the image; and

increasing lightness of the video signals as a function of lightness and proximity of hue of the video signals to a secondary color.

11. The method of claim 10, wherein the closer the video signal is in hue to a secondary color, the more its lightness is increased.

12. The method of claim 11, wherein the lightness of cyan and yellow colors in the input video signal is increased while not lightness of primary colors is not.

13. The method of claim 12, wherein the lightness of magenta color in the input video signal is increased.